A 3,612,771 10/12/71 Caniquit 179 15 07/29/6 B 4,099,228 07/04/78 Cohn 363 159 08/30/7 C 4,160,975 07/10/79 Steudel 342 89 06/27/7 D 4,227,156 10/07/80 Mattfeld 330 126 11/15/7 E 4,558,289 12/10/85 Muterspaugh 330 278 12/23/8 F 4,682,176 07/21/87 Jones 342 175 03/12/8 G 4,763,082 08/09/88 Reuschle 330 295 05/06/8 H 4,791,421 12/13/88 Morse et al. 342 368 09/10/8 J 4,823,094 04/18/89 Reiffen 330 263 02/29/8 J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8							
In an Application							
DOCUMENT NO. DATE NAME CLASS SUBCLASS FILING							
A 3,612,771 10/12/71 Caniquit 179 15 07/29/6 B 4,099,228 07/04/78 Cohn 363 159 08/30/7 C 4,160,975 07/10/79 Steudel 342 89 06/27/7 D 4,227,156 10/07/80 Mattfeld 330 126 11/15/7 E 4,558,289 12/10/85 Muterspaugh 330 278 12/23/8 F 4,682,176 07/21/87 Jones 342 175 03/12/8 G 4,763,082 08/09/88 Reuschle 330 295 05/06/8 H 4,791,421 12/13/88 Morse et al. 342 368 09/10/8 J 4,823,094 04/18/89 Reiffen 330 263 02/29/8 J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8 J 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS TRANSI YES TRANSI							
B 4,099,228 07/04/78 Cohn 363 159 08/30/7 C 4,160,975 07/10/79 Steudel 342 89 06/27/7 D 4,227,156 10/07/80 Mattfeld 330 126 11/15/7 E 4,558,289 12/10/85 Muterspaugh 330 278 12/23/8 F 4,682,176 07/21/87 Jones 342 175 03/12/8 G 4,763,082 08/09/88 Reuschle 330 295 05/06/8 H 4,791,421 12/13/88 Morse et al. 342 368 09/10/8 I 4,823,094 04/18/89 Reiffen 330 263 02/29/8 J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8 S L 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS TRANSI TRANSI TRANSI TRANSI TRANSI TRANSI YES	FILING DATE						
C 4,160,975 07/10/79 Steudel 342 89 06/27/7 D 4,227,156 10/07/80 Mattfeld 330 126 11/15/7 E 4,558,289 12/10/85 Muterspaugh 330 278 12/23/8 F 4,682,176 07/21/87 Jones 342 175 03/12/8 G 4,763,082 08/09/88 Reuschle 330 295 05/06/8 H 4,791,421 12/13/88 Morse et al. 342 368 09/10/8 I 4,823,094 04/18/89 Reiffen 330 263 02/29/8 J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8 S C L 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS							
D 4,227,156 10/07/80 Mattfeld 330 126 11/15/7 E 4,558,289 12/10/85 Muterspaugh 330 278 12/23/8 F 4,682,176 07/21/87 Jones 342 175 03/12/8 G 4,763,082 08/09/88 Reuschle 330 295 05/06/8 H 4,791,421 12/13/88 Morse et al. 342 368 09/10/8 I 4,823,094 04/18/89 Reiffen 330 263 02/29/8 J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8 \$\igcup \text{L} 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS TRANSI **TOREIGN PATENT DOCUMENTS**	76						
E 4,558,289 12/10/85 Muterspaugh 330 278 12/23/8 F 4,682,176 07/21/87 Jones 342 175 03/12/8 G 4,763,082 08/09/88 Reuschle 330 295 05/06/8 H 4,791,421 12/13/88 Morse et al. 342 368 09/10/8 I 4,823,094 04/18/89 Reiffen 330 263 02/29/8 J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8 S L 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS TRANSI FOREIGN PATENT DOCUMENTS TRANSI FOREIGN PATENT DOCUMENTS	78						
F 4,682,176 07/21/87 Jones 342 175 03/12/8 G 4,763,082 08/09/88 Reuschle 330 295 05/06/8 H 4,791,421 12/13/88 Morse et al. 342 368 09/10/8 I 4,823,094 04/18/89 Reiffen 330 263 02/29/8 J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8 \$\text{T}\$ L 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS DOCUMENT NO DATE COUNTRY SLASS SUBCLASS YES	78						
G 4,763,082 08/09/88 Reuschle 330 295 05/06/8 H 4,791,421 12/13/88 Morse et al. 342 368 09/10/8 I 4,823,094 04/18/89 Reiffen 330 263 02/29/8 J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8 \$\mathref{T}\$ L 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS DOCUMENT NO DATE COUNTRY CLASS SUBCLASS YES	33						
H 4,791,421 12/13/88 Morse et al. 342 368 09/10/8 I 4,823,094 04/18/89 Reiffen 330 263 02/29/8 J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8 J 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS DOCUMENT NO DATE COUNTRY CLASS SUBCLASS YES	03/12/86 05/06/87						
I 4,823,094 04/18/89 Reiffen 330 263 02/29/8 J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8 S T L 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS TRANSI YES							
J 4,855,614 08/08/89 Maitre 327 412 12/18/8 K 4,951,060 08/21/90 Cohn 342 175 09/21/8 ST L 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS TRANSI YES	36						
K 4,951,060 08/21/90 Cohn 342 175 09/21/8 S_T L 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS TRANSI YES TRANSI YES	38						
FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY ST. L 5,032,801 07/16/91 Woo et al. 333 81R 07/31/9 FOREIGN PATENT DOCUMENTS TRANSI YES	37						
FOREIGN PATENT DOCUMENTS DOCUMENT NO DATE COUNTRY CLASS SUBCLASS YES	09/21/88						
FOREIGN PATENT DOCUMENTS DOCUMENT NO DATE COUNTRY CLASS SUBCLASS YES							
DOCUMENT NO DATE COUNTRY CLASS SUBCLASS YES							
M	NO						
N N							
0	1						
P	 						
NON-PATENT DOCUMENTS	I.						
DOCUMENT (including Author, Title, Source, and Pertinent Pages)							
DOCUMENT (including Author, Title, Source, and Pertinent Pages) OR "A Dynamic Current Control Scheme for RF Power Amplifiers", RF Micro Devices, Inc., TA0035, Technical Notes and Articles, pages 13-177—13-180, Copyright 1997-2000.	000						
R "Wireless Design Technology Can Double Battery Life", Wireless Systems Design, http://www.elecdesign.com/Globals/PlanetEE/Content/194.html, 3 pages. October	r 1999						
S T							
EXAMINER SONNYTRINH PRIMARY EXAMINER: 7 3-7-06							
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	through						

PTO-1449				Applicatio Unassig		Applicant(s) William (nmi) R	Reinisch, et al.		
Information Disclosure Citation in an Application				Docket Number 074078.0122		Group Art Unit Unassigned	Filing Date October 28, 2003		
				U.S. PATEN	T DOCUME	NTS			
		DOCUMENT NO.	DATE	N	AME	CLASS	SUBCLASS	FILING	DATE
:1.	A	5,060,294	10/22/91	Schwent et al		455	93	07/05/90)
1	В	5,204,645	04/20/93	Hohmann		334	1	05/20/91	
11	С	5,291,516	03/01/94	Dixon et al.		375	131	09/18/92	?
11	D	5,361,403	11/01/94	Dent		455	74	05/17/93	3
11	E	5,402,138	03/28/95	Hulett et al.	,	343	840	05/27/93	}
11	F	5,438,684 08/01	04/11/95	Miller II et al.		455	552.1 552.1 840	08/04/93 03/10/94 08/30/94	
+	G		08/01/95	Schwent et al	Schwent et al. Hulett et al.				
H	Н		09/05/95	Hulett et al.					
1	ı	5,457,734	7,734 10/10/95		Eryaman et al.		553.1	07/08/93	
1	J	6,111,459	08/29/00	Nishijima et a	al.	330	51	10/08/97	,
77	K	6,242,986	06/05/01	Adar		330	302	05/18/98	
1	L								
			F	OREIGN PAT	ENT DOCU	MENTS			
		DQCUMENT NO.	DATE	CO	JNTRY	CLASS	SUBCLASS	TRANSL YES	NO
	M								
	N								
	0								
	Р								
				NON-PATEN	T DOCUME	NTS			
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)							DATE	
\top	Q	The state of the s							
\dashv	R								
S							- .		
\dashv									
l	T	SOM	NYTRINH						
XA	MINE	PRIMAR	Y EXAMINER	1.7	DATE CO	NSIDERED 3-7-06			
XΔI	MINE	R: Initial if citation	considered, who	ether or not ci	tation is in	•	IDCD 8 600 D	raw line t	hroug

U.S. Patent and Trademark Office

Infortuation Disclosure Citation			014-41	Application No. 10/695,226	Page 1 of				
				Docket Number 074078.0122	Group Art Unit Unknown	Filing Date October 28, 2003			
DEMAS	BKO	<i>y</i>		U.S. PATENT DOCUME	NTS				
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING	DAT	
7	Α								
	В								
	С								
	D								
	E								
	F								
•	G								
'	Н								
	1								
	J	·							
1	K								
	L								
			<i>F</i> 6	REIGN PATENT DOCUI	MENTS				
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL YES	ATIO	
P	М								
1	N								
7	0							1	
F	P							1	
		(1	NON-PATENT DOCUME	NTS			•	
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)							
397 0	Q	"CDMA PAs for Cellular, PCS & 3G Handsets," Anadigics CDMA Power Amplifier Products, ANADIGICS Measurably superior thinking, 8 pages.						October 2003	
	R	ANADIGICS Measur	ably superior thi	nking, 8 pages.			i		
	s		 						
							1		
1	7								

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. Patent and Trademark Office